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B I B L I O G R A P H Y
O N
S W I N E I M P R O V E M E N T
I I I

During the Period
1960 - 1964

Compiled by

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FOREWARD

CURRENT SERIAL RECORDS

An attempt has been made to assemble a reasonably complete list of publications on swine improvement in one readily accessible source. No claim of completeness or great accuracy is made. Basically, it includes potential items for incorporation in our library. Most of the papers have some bearing on swine breeding plans. No attempt was made to include articles in other languages unless an English summary was given. Many publications listed can no longer be obtained. One goal of this effort was to document early studies often inaccessible to or overlooked by research workers of this day and time.

The present version represents the fourth draft of what started to be a bibliography of publications on swine breeding from the Regional Swine Breeding Laboratory. Favorable comments on the third edition encouraged additional effort on this project. This edition has been edited more carefully than earlier ones, but is still lacking in this respect. Its size has grown until it seems desirable to issue it in parts. A smaller size is more convenient to use and can be revised more easily.

The Bibliography was compiled from reprints available in this office, library search, citations from articles listed here, the Bibliography of Agriculture, Animal Breeding Abstracts, and Index of Current Research in Pigs.

In many instances, research conducted in related areas such as meats, production, nutrition, physiology, and zoology have been included. Thus a change in wording of the title from "Swine Breeding" to "Swine Improvement" seemed warranted. The items on reproductive physiology and meats have been greatly expanded over previous editions. Some of these citations will be deleted in the next edition. Biochemical studies on meats were not generally listed. With the exception of sex hormones, the effect of feed additives on growth and reproduction were excluded.

Popular articles on swine improvement from other countries were not usually included. In contrast, popular articles from Swine Geneticists in the Regional Swine Breeding Laboratory were listed. The material on swine A.I. was culled little. Annual reports of pig testing were omitted unless a summary of several years' work was included.

This edition of the Bibliography will be distributed to project leaders and to research workers in Animal Breeding. Omissions and corrections should be pointed out. Supplements may be issued. With the availability of the Bibliography of Reproduction, coverage of this area seems unnecessary in future editions.

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